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PATENT Customer No. 22,852 Attorney Docket No. 6502.0337

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Brig Barnum ELLIOTT) Group Art Unit: Unassigned
Application No.: 10/804,192) Examiner: Unassigned
Filed: March 19, 2004)
For: SYSTEMS AND METHODS FOR IMPROVED MEDIA ACCESS) Confirmation No.: 6754

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicant brings to the attention of the Examiner the documents listed on the attached PTO 1449. This Information Disclosure Statement is being filed within three months of the filing date of the above-referenced application.

Copies of the listed documents are attached.

Applicant respectfully requests that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the

documents as prior art against any claim in the application and Applicant determines that the cited documents do not constitute "prior art" under United States law, Applicant reserves the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Dated: June 9, 2004

By:

Pedro F. Suarez

Reg. No. 45,895

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	6592.0337	Appln. No.	10/804,192	
Applicant	Brig Barnum Elliott			
Filing Rate	March 19, 2004	Group:	Unassigned	
3				

IIIN 0 9 2004 W	U.S. PATENT DOCUMENTS					
Examine Initial PRACE MADE	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
MAD:						

FOREIGN PATENT DOCUMENTS						
	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)				
Wireless LAN (Local Area Network) Medium Access Control (MAC) and Physical Layer (PHY) Specifications, ANSI/IEEE Standard 802.11, 1999, pp. 34-51 and 59-69				
Diffie-Hellman Key Exchange, "The Oakley Key Determination Protocol," RFC-2412, November 1998, H. Orman				
Internet Key Exchange (IKE), RFC-2409, November 1998, D. Harkins et al.				
Specification for the "Advanced Encryption Standard (AES)", Federal Information Processing Standards Publication 197, November 26, 2001				
Applied Cryptography, Second Edition, Chapter 22, pp. 513-522, Bruce Schneier, 1996				
Diffie-Hellman Key Exchange - A Non-Mathematician's Explanation, Keith Palmgren				

Examiner	Date Considered			
*Examiner:	through citation	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		
Form PTO 14	149	Patent and Trademark Office - U.S. Department of Commerce		